



Modified 02-03

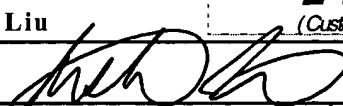
Approved for use through 9/30/00. OMB 0651-0031  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

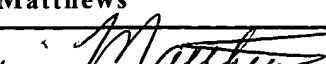
2111  
Sib

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application / Conf. No.	10/001,871 / 3401
Mail Stop:		Filing Date	November 19, 2001
Express Mail Receipt No.		First Named Inventor	Stephen M. Douglass
		Examiner Name	Kenneth S. Kim
		Art Unit	2111
		Patent No.	
Total Number of Pages in This Submission		Attorney Docket Number	X-919 US

ENCLOSURES <i>(check all that apply)</i>		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Amendment / Reply <ul style="list-style-type: none"> <li><input type="checkbox"/> Preliminary Amendment</li> <li><input type="checkbox"/> After Final</li> <li><input type="checkbox"/> Affidavit(s)/declaration(s)</li> </ul> <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Change Status to LARGE ENTITY <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <ul style="list-style-type: none"> <li><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53</li> </ul>	<input type="checkbox"/> Assignment Papers (with Recordation Cover Sheet) <input type="checkbox"/> Declaration / Oath <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition - <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return Receipt Postcard <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; padding: 5px; width: 150px; height: 40px; float: right;">Response to Restriction Requirement</div>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Customer Number	24309 (Customer Number)		Reg. Number 51,959
Attn:	Justin Liu		
Signature			
Date	July 1, 2004	Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040	

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this date: July 1, 2004			
Typed or Printed Name	Julie Matthews		
Signature			Date July 1, 2004

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.



PATENT

IN THE UNITED STATES PATENT OFFICE

Applicants:

Stephen M. Douglass

Assignee:

Xilinx, Inc.

Title:

"Method and Apparatus for Processing Data Within  
A Programmable Gate Array Using Fixed and  
Programmable Processors"

Serial No.:

10/001,871

Filed:

11/19/2001

Examiner:

Kenneth S. Kim

Art Unit:

2111

Docket No.:

X-919 US

Conf. No.:

3401

-----  
COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
Alexandria, VA 22313-1450

RESPONSE TO RESTRICTION REQUIREMENT

Dear Sir:

In response to the Restriction Requirement mailed from the Patent Office on June 2, 2004, Applicants provisionally elect to prosecute Group I: Claims 1-10 and 23-31 with traverse. Applicants hereby cancel Group II, Claims 11-17 and 32-38, and Group III, Claims 18-22 and 39-43, but reserve the right to prosecute Group II and Group III in subsequent divisional applications.

Respectfully submitted,

Justin Liu  
Attorney for Applicants  
Reg. No. 51,959

*I hereby certify that this correspondence is being deposited with the United States Postal Service as **first class mail** in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on July 1, 2004.*

Julie Matthews  
Name